

# Corrected Meteorological Observations, Bangalore, for the Week 1st to 7th Jan. 1899.

	Sunday 1.			Monday 2.			Tuesday 3.			Wednesday 4.			Thursday 5.			Friday 6.			Saturday 7.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. red. to 32° F ...	26.937	26.891	26.881	26.993	27.003	26.837	26.934	27.006	26.861	27.008	27.027	26.900	27.037	27.051	26.922	27.027	27.042	26.923	27.023	27.034	26.903
Thermometers in shade.																					
Dry Bulb ...	66.5	70.6	78.0	65.0	71.4	78.3	65.0	70.6	78.0	64.5	72.0	79.0	64.7	69.8	76.0	64.0	71.4	76.3	62.0	70.4	78.2
Do Max. ...	80.1	...	79.5	79.5	...	79.7	79.6	...	80.5	80.3	...	81.4	81.0	...	78.6	78.5	...	78.9	78.8	...	81.1
Do Min. ...	60.8	...	60.8	62.0	...	62.0	60.7	...	60.7	61.8	...	61.7	59.8	...	59.7	56.4	...	56.4	57.0	...	57.0
Wet Bulb ...	62.4	62.5	64.2	62.5	64.1	66.3	61.8	64.3	62.1	64.9	61.3	61.3	61.3	62.3	62.3	59.1	61.6	61.3	60.4	64.9	63.5
Do Min. ...	60.0	...	60.0	59.9	...	59.3	60.0	...	60.0	60.3	...	60.3	58.4	...	58.4	54.5	...	54.5	54.7	...	54.5
Wind velocity in miles for previous 24 hours ...	188	181	158	154	161	164	137	180	159	154	159	161	158	160	161	138	133	140	138	141	127
Direction of wind ...	E S E	E S E	S S E	E	S E	S E	E S E	E	E N E	E S E	E S E	S	E	E	Calm.	E S E	E	Calm.	E	E S E	Calm.
Rain in inches and cents ...	Traces.	0	Traces.	60	40	50	100	50	80	60	50	70	30	40	50	Traces.	0	0	Traces.	0	10
Per cent of cloudy sky ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
General character of weather ...	...	Fine clear.	Fine clear.	Fine.	Fine.	Fine.	Overcast.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine clear.	Fine clear.	Fine clear.	Fine clear.	Fine clear.	Fine.

# Corrected Meteorological Observations, Mysore, for the Week 1st to 7th Jan. 1899.

	Sunday 1.			Monday 2.			Tuesday 3.			Wednesday 4.			Thursday 5.			Friday 6.			Saturday 7.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. red. to 32° F ...	27.438	27.473	27.351	27.481	27.490	27.360	27.479	27.478	27.341	27.500	27.516	27.480	27.530	27.536	27.596	27.526	27.523	27.400	27.516	27.521	27.378
Thermometers in shade.																					
Dry Bulb ...	69.8	73.0	82.4	69.7	74.3	81.7	70.6	76.5	80.3	65.0	76.1	80.7	66.8	73.0	79.9	69.3	75.3	80.2	64.3	74.4	80.9
Do Max. ...	83.0	...	83.3	83.2	...	84.0	83.9	...	84.3	83.3	...	81.2	81.1	...	81.8	81.7	...	81.9	81.9	...	83.7
Do Min. ...	60.2	...	60.2	60.9	...	60.8	62.3	...	62.3	62.1	...	62.1	60.2	...	60.2	59.3	...	59.3	57.5	...	57.5
Wet Bulb ...	63.3	63.0	66.8	63.1	61.9	63.5	63.3	67.1	60.0	64.3	66.8	65.8	62.9	64.6	63.9	62.1	63.8	61.6	61.3	63.9	62.7
Do Min. ...	59.1	...	59.1	59.9	...	59.6	60.4	...	60.4	60.5	...	60.5	58.8	...	58.8	54.7	...	54.7	56.5	...	56.5
Wind velocity in miles for previous 24 hours ...	235	218	130	157	155	141	133	134	153	161	161	148	145	149	154	133	153	168	153	151	128
Direction of wind ...	N E	E S E	N N E	E S E	E S E	E	E S E	E S E	E N E	N E	E S E	S E	N E	N E	W N W	N E	E N E	N N W	S E	S E	N N E
Rain in inches and cents ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Per cent of cloudy sky ...	...	60	20	20	10	30	100	100	100	100	90	100	100	60	100	20	40	10	100	30	20
General character of weather ...	Fine clear	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Gloomy.	Fine.	Fine.	Fine.	Wind variable.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.

# Corrected Meteorological Observations, Hassan, for the Week 1st to 7th Jan. 1899.

	Sunday 1.			Monday 2.			Tuesday 3.			Wednesday 4.			Thursday 5.			Friday 6.			Saturday 7.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. red. to 32°F	26.905	26.916	26.808	26.919	26.928	26.814	26.919	26.920	26.800	26.937	26.950	26.849	26.963	26.968	26.851	26.931	26.962	26.853	26.945	26.952	26.833
Thermometers in shade.																					
Dry Bulb ...	68.1	73.8	79.3	67.9	71.1	81.9	67.0	71.2	77.1	67.6	72.4	78.1	67.9	73.6	78.1	66.8	72.0	78.0	66.0	74.2	77.8
Do Max. ...	82.6	...	80.5	80.3	...	81.1	81.1	...	79.8	79.8	...	79.6	79.6	...	78.8	78.8	...	80.1	80.1	...	81.8
Do Min. ...	55.8	...	55.8	53.9	...	53.9	56.2	...	56.2	56.4	...	56.4	53.7	...	53.7	53.0	...	53.0	54.5	...	54.5
Wet Bulb ...	64.3	65.4	63.1	63.1	64.6	64.0	63.6	64.0	64.4	64.1	63.1	62.0	62.4	63.0	63.2	61.0	61.1	61.0	62.3	60.3	61.2
Do Min. ...	55.3	...	55.3	53.4	...	53.4	56.7	...	55.7	55.9	...	55.9	53.2	...	53.2	52.3	...	52.3	54.1	...	54.1
Wind velocity in miles for previous 24 hours	49	50	34	31	35	30	31	24	24	23	...	31	33	30	30	31	30	27	27	25	28
Direction of wind	S E	E S E	E S E	S E	S S E	S S E	S E	E S E	E N E	E S E	E	E S E	E	E S E	E N E	S E	E S E	E S E	E S E	E S E	S E
Rain in inches and cents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Per cent of cloudy sky	20	40	20	40	50	60	80	70	80	80	70	60	70	70	30	30	30	30	0	40	30
General character of weather	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Clouds low	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Dust haze.	Fine.	Fine.

# Corrected Meteorological Observations, Chitaldrug, for the Week 1st to 7th Jan. 1899.

	Sunday 1.			Monday 2.			Tuesday 3.			Wednesday 4.			Thursday 5.			Friday 6.			Saturday 7.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. red. to 32°F	27.550	27.563	27.444	27.560	27.569	27.416	27.574	27.584	27.441	27.582	27.595	27.474	27.612	27.621	27.496	27.603	27.615	27.493	27.602	27.613	27.480
Thermometers in shade.																					
Dry Bulb ...	72.3	76.6	82.9	72.0	77.1	82.0	68.9	71.7	81.9	70.2	77.2	81.4	69.0	75.4	81.7	63.7	75.3	82.9	69.0	74.7	70.6
Do Max. ...	84.7	...	83.6	83.5	...	84.9	81.8	...	82.2	82.2	...	83.0	82.9	...	82.3	82.2	...	83.7	83.6	...	81.1
Do Min. ...	62.0	...	62.0	62.9	...	62.9	60.9	...	60.9	62.8	...	64.8	59.8	...	59.8	59.5	...	59.5	62.0	...	62.0
Wet Bulb ...	63.7	65.3	66.0	63.1	63.7	64.8	63.0	63.1	65.3	61.1	65.1	64.0	62.3	61.8	65.0	62.1	63.3	63.1	63.3	64.9	63.0
Do Min. ...	58.5	...	58.5	58.7	...	58.7	58.0	...	58.0	56.7	...	56.7	56.0	...	56.0	55.7	...	55.7	58.6	...	58.6
Wind velocity in miles for previous 24 hours	101	107	98	111	104	95	77	71	64	65	76	84	94	102	102	86	69	64	61	60	52
Direction of wind	S E	S E	E S E	S S E	S S W	E S E	Calm.	Calm.	E N E	S S E	E S E	S S E	E S E	E S E	E S E	Calm.	W S W	W N W	N W	Calm.	N N W
Rain in inches and cents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Per cent of cloudy sky	0	10	0	50	10	60	50	80	100	80	60	70	70	70	Traces.	Traces.	Traces.	10	20	80	30
General character of weather	Hazy.	Fine.	Hazy.	Hazy.	Fine.	Fine.	Fine.	Fine.	Fine.	Hazy.	Fine.	Fine.	Windy.	Fine.	Hazy.	Hazy.	Hazy.	Fine.	Fine.	Fine.	Fine.

The 10th January 1899.

J. COOK,  
Director of Meteorology in Mysore.

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

*Monthly Means of Meteorological Observations for December 1898.*

	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
Height of Observatory above Sea Level.	3021 ft.	2518 ft.	3091 ft.	2405 ft.
Barometer (red. to 32° F.)	26.967	27.442	26.895	27.551
Temperatures in shade :—				
Daily mean dry	68.1	70.3	67.7	71.3
Daily max. do	78.1	81.1	73.2	81.4
Daily min. do	59.3	60.4	56.9	62.1
Daily mean wet	62.2	63.1	60.8	62.6
Daily minimum wet	58.4	59.0	56.2	58.8
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	138.3	...	...	...
Daily min. Temp. on Grass	56.8	...	...	...
—	...	...	...	...
Rainfall.—Total in inches	0.458	0.39	0.72	0.37
Wind Direction (daily mean)	E B N	E B N	E B N	E B S
Velocity (miles per day)	202	273	290	203
Clear Sky : Daily percentage	65	52	53	64
Bright Sunshine : Hours Daily	8.0	...	...	...

Dated 9th January 1899.

J. COOK,  
Director of Meteorology in Mysore.